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ANNUAL REPORT

SEP 56
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OF THE

Medical Officer of Health

TO THE

Clowne Rural District Council

For the Year 1955

PRINTED BY ORDER OF THE COUNCIL

A. R. ROBERTSON, M.B., Ch. B., D.P.H.

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P R E F A C E

To the Chairman and Members of the
CLOWNE RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentleman,

I beg to submit my Report on the Health and Sanitary conditions of your district for the year 1955

Actually, this report is really the work of Dr. A. H. Wear who retired in November. I would like here to thank him for the kindness and friendliness which he has shown to me.

There was an outbreak of para-typhoid fever in surrounding areas during October and November. 6 cases occurred in Clowne but all of them recovered.

Much improvement has been made on the housing front during the past year. A good house is a fundamental of good health, and I am sure that all those, who have been rehoused, will join with me in thanking everyone who has helped towards this improvement.

I have only been here a short time but I feel quite settled. This is due entirely to the welcome, help and support which I have received. For these, I give my sincere thanks to the Chairman, Members and Officials of the Council.

I am,

Your obedient Servant,

A. R. ROBERTSON,

Medical Officer of Health.

“ Dale Close,”

100 Chesterfield Road South,
Mansfield.

STATISTICS OF THE AREA

Area (Acres)	....	....	....	....	....	13,429
Population (Census 1951)	....	....	....	....	....	19,072
„ mid-year (Registrar-General) 1955	....	....	....	....	....	19,270
Number of inhabited houses (end of 1955) according to Rate Books	....	....	....	....	....	6,061
Rateable value 1955	....	....	....	....	....	£89,480
Sum represented by a Penny-rate 1955	....	....	....	....	....	£350

SOCIAL CONDITIONS

The chief occupations of the inhabitants of the district are coal mining and agriculture. There has been very little unemployment.

A considerable number of houses have been built in the area and housing is much less of a problem.

Scabies

No treatments had to be carried out at the Poolsbrook Centre for this complaint.

Verminous Heads

7 children and 1 adult had to be sent to the Disinfestation Centre. One adult with a verminous body also received treatment.

VITAL STATISTICS

BIRTHS—

Live Births—

	<i>Total</i>	<i>M</i>	<i>F</i>	
Legitimate	278	160	118	Birth-rate per 1,000 of the estimated resident population, 14·8 (crude). Rate per 1,000 total (live and still) births 27·2.
Illegitimate	8	3	5	
Still Births—	8	3	5	

Corrected birth rate 15.

<i>Total</i>	<i>M</i>	<i>F</i>
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DEATHS

187	114	73
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Death-rate per 1,000 of the estimated resident population, 9·7 (crude).

Corrected death-rate 10·5.

There were no deaths from Pregnancy or Child Birth.

DEATHS FROM :—

Measles (all ages)	—
Whooping Cough (all ages)	—
Cancer (all ages)	26
Heart Disease and Circulation	97
Road accidents	1
Other accidents	5

The deaths from cancer were as follows :—

	males	females
Lymphatic glands	10	4
Lungs	5	1
Stomach	3	1
Breast	—	2
Uterus	—	—
	<u>18</u>	<u>8</u>

DEATH RATE OF INFANTS UNDER**ONE YEAR OF AGE :—**

All infants, per 1,000 live births 38

Legitimate infants, per 1,000 legitimate live births 39

Illegitimate infants, per 1,000 illegitimate live births —

11 babies died under one year. 6 of these were less than one week old. 4 of these died from prematurity.

Laboratory Facilities

No changes or developments have been made in connection with laboratory facilities. The number of types of specimens dealt with by the County Laboratories were as follows :—

	Pos.	Neg.	Total
C. Diphtheriae	—	3	3
Vincent's Angina organisms	—	2	2
Haemolytic Streptococci	—	5	5
Sputa for Tubercle Bacilli	—	—	—
Water	—	—	—
Ice Cream, Methylene Blue Test	—	—	—

Milk :—

Methylene Blue Test	—	—	—
Phosphatase Test	—	2	2
Tubercle Bacilli, Biological Test	—	5	5
Clinical Specimens	3	34	37
Totals	<u>3</u>	<u>51</u>	<u>54</u>

AMBULANCE FACILITIES IN THE AREA

The Bolsover Ambulance Station (Bolsover 2121) provide a service for the whole of the Rural District during the day-time. For cases during night-time the ambulances at Chesterfield Station (Chesterfield 6282) are available.

MATERNITY AND CHILD WELFARE CLINICS

These are under the control of the County Council. They are held weekly at Clowne and fortnightly at Creswell and Whitwell.

TUBERCULOSIS CLINICS

This clinic is at Brimington Road, Chesterfield on Monday, Tuesday, Thursday and Friday from 9.30 to 12 a.m.

Children and contacts attend on Tuesday from 2 to 4 p.m., Workers on Thursdays from 4 to 6.30 p.m. a 'Refill' Clinic is held on Mondays from 3.30 to 6.30 p.m.

There is no morning Clinic held on the second Thursday in each month.

VENEREAL CLINICS

Chesterfield Royal Hospital :—

Males : Friday, 2.30 to 4.30 p.m.

Tuesday, 5 to 6.45 p.m.

Females : Tuesday, 2.30 to 4.30 p.m.

Friday, 5 to 6.30 p.m.

Urgent cases may attend on any weekday at 10 a.m. and 5 p.m. (except Saturday) but the specialist is not in attendance at these times.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

WATER

The supply is adequate and samples are invariably satisfactory. The water is not plumbo-solvent, and is chlorinated at the Hodthorpe Pumping Station which is at the entrance to the Clowne Area.

·2 parts per million of chlorine is added to the water.

Monthly samples for chemical and bacteriological analyses were collected at Hodthorpe Pumping Station. At this point a regular dose of chlorine has been applied throughout the year and Coliform bacteria were absent from 100 ml. of water on all samples tested. Agar-plate counts have also been zero.

Regular samples for bacteriological and physical analysis were also collected at the following distribution points :—

Barlborough Reservoirs (2).

Barlborough Tank.

Household Taps in Clowne and Creswell.

Coliform organisms in small numbers were detected in Barlborough Reservoirs during September, but an increased dose of chlorine at Hodthorpe proved effective in eliminating the organisms before the water was distributed. The other sampling points all gave satisfactory results throughout the year.

The chemical results have been fairly constant and the following result is typical of the water supplied. It may be of interest to point out that the fluoride content is only 0.1 p.p.m.

During the summer months samples from the public swimming baths at Creswell all proved satisfactory both chemically and bacteriologically.

RESULTS OF EXAMINATION OF SAMPLE OF WATER

Taken from Hodthorpe P.S. on 3rd October, 1955.

Bacteriological Examination

Agar plate counts per 1 ml. :

2 days at 37°C	....	....	....	....	....	0
3 days at 20°C	....	....	....	....	....	2

Coliform counts per 100 ml.

2 days at 37°C	....	....	....	....	....	0
Bact. Coli type 1 (44°C)	....	....	....	....	....	0

Physical and Physico-Chemical Examination

Appearance : Clear—trace of suspended matter present.

Colour (Burgess) 5 mm.. (5 Hazen)

Taste

Electrical Conductivity 790 units.

Turbidity 1.0 p.p.m.

Odour Nil

pH 7.9

Chemical Analysis (Expressed in Parts per million).

Carbonate Hardness (CaCO₃) 134

Non-Carbonate Hardness (CaCO₃) 177

Total Hardness (CaCO₃) 311

Ammoniacal Nitrogen (N) 0.01

Albuminoid Nitrogen (N) 0.01

Oxygen Absorbed (4 hrs. at 27°C) 0.12

B.O.D. (5 days at 20°C) —

Iron (Fe) 0.03

Manganese (Mn) 0.01

Aluminium (Al) 0.01

Lead (Pb) 0.01

Fluoride (F) 0.1

Total alkalinity (CaCO₃) 134

Excess alkalinity Na_2CO_3)	....	....	....	....	0
Chlorides (Cl)	....	....	....	....	110.0
Nitrate Nitrogen (N)	....	....	....	....	7.6
Nitrite Nitrogen (N)	....	....	....	....	0.01
Sulphates (SO_4)	....	....	....	....	118.6
Calcium (Ca)	....	....	....	....	71.7
Magnesium (Mg)	....	....	....	....	32.0
Sodium (Na)	....	....	....	....	59.3
Silica (SiO_2)	....	....	....	....	8.0
Total Solid Residue (180°C})	....	....	....	....	525

Remarks

As supplied to Clown R.D.C.

Residual Chlorine

Free	....	....	....	....	....	12 p.p.m.
Combined	....	....	....	....	....	Nil p.p.m.

Water Supplies, December 1955.

Parish of Clowne :

Estimated population	....	....	....	....	6,159
Inhabited houses	....	....	....	....	1,937
Houses with piped supply	....	....	....	....	1,930

Parish of Creswell :

Estimated population	....	....	....	....	6,672
Inhabited houses	....	....	....	....	2,099
Houses with piped supply	....	....	....	....	2,099

Parish of Whitwell :

Estimated population	....	....	....	....	4,863
Inhabited houses	....	....	....	....	1,539
Houses with piped supply	....	....	....	....	1,530

Parish of Barlborough :

Estimated population	....	....	....	....	2,123
Inhabited houses	....	....	....	....	668
Houses with piped supply	....	....	....	....	668

SEWAGE DISPOSAL AND SEWERAGE WORKS

The new Mount Pleasant, West Lea and Cockhouse Sewage Works at Clown work satisfactorily. However, the Barlborough Sewage Works gave poor effluents, and a scheme for new works was presented to the minister of Housing and Local Government.

CONVERSION OF PAILS AND PRIVIES TO WATER CLOSETS

The number of conversions carried out is stated in the Senior Sanitary Inspector's Report.

HOUSING

During 1955, 66 houses and flats have been completed by the Council and 240 houses have been built by the National Coal Board at Creswell.

NATIONAL ASSISTANCE ACT. SECTION 47.

The Council made no applications under this Act.

INSPECTION AND SUPERVISION OF FOOD

An account of this will be found in the Sanitary Inspector's report.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Scarlet Fever

107 cases were notified. Barlborough had 7 cases and the remaining cases were distributed fairly evenly in the other three parishes. The disease was of a mild character and there were no deaths. There was only one adult case.

Diphtheria

Not one notification of this disease was received.

May I repeat what has been said in previous Annual Reports. It is most important that there should not be any lessening of the immunisation campaign. Diphtheria is still a deadly disease and will return if the number of immunised children diminish. Even when not fatal, diphtheria may affect a child's nerves and heart. It is very infectious and is spread by a germ which passes from one child to another. Diphtheria is not caused by bad drains.

Immunisation is the only safeguard and helps to build up natural defences against the disease. It is wise to have baby immunised at 8 months of age and again at 5 years. It is a simple process, usually painless and is free to every one under the National Health Service. Injections can be given either by the family doctor or by the doctor attending the Infant Welfare Centre.

Poliomyelitis

One notification was received. This was a girl of 12 years living at Creswell ; who developed paralytic poliomyelitis.

Sonne Dysentery.

There were 6 cases. In May, a woman and a child living in the same house both developed Sonne Dysentery. Both recovered. In September there were 4 cases (3 children and 1 adult) in two neighbouring houses in West Lea Cottages, Clowne. Faeces from these persons were sent to the laboratory at Derby but the results

were negative. Clinically they were typical cases of Sonne Dysentery. All recovered. The outbreak was due to two causes :—

1. the hot day.
2. the dilapidated privy middens attached to these cottages.

These two factors caused a swarm of flies which invaded the larders of these houses. These insanitary privy middens have now been abolished and water closets substituted to the benefit of all concerned.

Food Poisoning

One case was notified in August from Creswell—a middle aged woman who had been staying in Keeton Park area in the West Riding and who the day before she returned ate some tinned tunny fish. She took ill immediately on her return to Creswell. Samples of her faeces and of the tunny fish were sent for analysis at the laboratory but result was negative.

Measles

215 measles were notified. There were no deaths.

Whooping cough

85 cases were notified. Most of these were in the parish of Whitwell. There were no deaths.

Para-typhoid fever

An extensive epidemic of food poisoning due to para-typhoid B. and to a less extent to salmonella typhi-murium occurred in October and November in the Boroughs of Worksop and Mansfield and the Urban District of Kirkby-in-Ashfield. These towns are in Nottinghamshire but are close to the border of Derbyshire adjoining Clowne R.D.

In spite of the extensive nature of this outbreak only 6 definite cases of Para. B. and none of salmonella were found in Clowne R.D. 4 of these cases were in Whitwell parish and 2 in Clowne. 3 of them were healthy carriers. Altogether 13 suspected cases of food poisoning were kept under observation by the Health Authorities during these two months and numerous samples of stools from them sent to the laboratories at Derby and Sheffield but as already stated only 6 definite cases were confirmed.

The mildness of the disease and the fact that the carriers were perfectly healthy added to the difficulty in preventing the spread of the disease. Fortunately, the persons concerned were most co-operative and all cases were able to be sent to hospital so that the outbreak soon faded out.

Cases of Infectious Diseases notified during the year 1955

Notifiable Disease	NUMBER OF CASES NOTIFIED											Total Cases notified in each Parish in the District				Total cases removed to Hospital	Total Deaths	
	At all ages	All ages—Years										Barlborough	Clowne	Creswell	Whitwell			
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45							45 to 65	65 and up
Diphtheria...	3	1	13	11	14	1	6	1	1	1	1	1	7	30	46	3	81	
Erysipelas ...	107	1	1	1	1	1	1	1	1	1	1	1	3	3	1	24	4	
Scarlet Fever ..	6	1	1	1	1	1	1	1	1	1	1	1	2	3	1	3		
Para-Typhoid B																		
Encephalitis Lethargica ...																		
Pueperal Pyrexia ...																		
Poliomyelitis ...	1						1	1	1	1	1	1	2	1	1	2	1	
Pulmonary Tuberculosis	6						1	1	1	1	1	3	2	1	1	1		
Other forms of Tuberculosis	1																	
Pneumonia ...	8					3							2	1	1	4		
Cerebro-Spinal Fever																		
Dysentery ...	6	1	19	25	31	1	1	1	1	1	1	1	2	4	5	134		
Measles ...	215	5	19	25	33	99	3						21	55	7	55		
Whooping Cough	85	5	11	14	14	12	29						5	18	1			
Gastro-Enteritis ...																		
Food Poisoning ...	1																	
TOTALS ...	439	10	32	52	57	59	195	13	4	5	4	6	2	39	112	62	226	86

Tuberculosis

The following table gives particulars of new cases of tuberculosis and of all deaths from the diseases during the year :—

Age Period in years			New Cases				Deaths			
			Pulmonary		Non-Pul'ary		Pulmonary		Non-Pul'ary	
			M	F	M	F	M	F	M	F
0	...	...						
1	...	...						
5	...	...						
10	...	...	1							
15	...	...	1			1				
20	...	...						
25	...	...						
35	...	...	1							
45	...	...	1	1						
55	...	...	1				1			
65 & upwards										
TOTAL			5	1		1	1			

The phthisis death rate is .05 per 1,000 of the population

In this district the incidence of tuberculosis has decreased since 1947, but the death-rate (apart from 1949 when it increased slightly) has remained stationary.

FACTORIES ACT

There are 33 factories registered in the Clowne Rural District which are inspected from time to time, and action taken as is necessary. Conditions generally were found to be satisfactory.

1. **Inspections** for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

<i>Premises</i>	<i>No. on Register</i>	<i>No. of Inspections Written</i>	<i>Number of Occup's notices prosecuted</i>
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	25	233	3
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	8	21	—
TOTAL	33	254	3

		Referred	
		To H.M. Found Remedied	To. H.M. Insp. Insp.
2. Cases in which Defects were found.			
Want of cleanliness (S.1)	4	4	—
Sanitary Conveniences (S.7) :			
(a) Insufficient	—	—	—
(b) Unsuitable or defective	2	1	1
(c) Not separate for sexes	—	—	—
TOTAL	6	5	1

3. **Outwork.**

Wearing apparel making, etc.	2	—	—
TOTAL	2	—	—

Council Offices,
CLOWNE.

ANNUAL REPORT OF THE SURVEYOR AND SENIOR SANITARY INSPECTOR

For the Year 1955

To the CHAIRMAN and MEMBERS of the
CLOWNE RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have the honour of submitting for your attention my 9th Annual Report.

In my last annual report I reported an increase of work brought about by the decontrol of meat, the increasing number of planning applications, action dealing with unfit property and applications for Improvement Grants. This increase has not only been maintained in some sections but the volume of work has been greater in others. I reported that in 1947, 2,667 animals were slaughtered and inspected, in 1954 the number was 29,383, last year the number of animals inspected was 40,501. Meat inspection makes heavy demands on the staff and the vast increase in the number of animals slaughtered since last year has meant overtime, week end and holiday working even with an increased staff. It is an expensive service which the Council have a duty to maintain, the bulk of the meat produced from the slaughterhouses in the District is consumed in widely separate parts of the country. It does seem that an unfair financial burden is being placed on the Council.

I have reported as fully as possible the work carried out by the Department and I hope it will prove to be a useful source of reference.

I wish to thank the Chairman and Members for their help and encouragement and officers of other Authorities for their co-operation and assistance.

I am,

Your obedient Servant,

A. A. SHORT,

Surveyor and Senior Sanitary Inspector.

ORGANISATION AND STAFF

Technical and Clerical Staff.

Additional Sanitary Inspectors

Mr. A. B. Buckland.

Clerk

Mr. E. Fuller

Typist

Mr. G. Rogers.

Clerk of Works

Mrs. C. Peck.

General Foreman

Mr. H. V. Money.

Junior Clerk

Mr. W. Hamilton.

Miss M. Hazelhurst.

Swimming Baths

Resident bath superintendent	1
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Manual Workers**Housing Department**

Joiners	2
Plumbers	2
Plumber handyman	1
Bricklayers	....	....	....	....	....	....	3
Plasterer	....	....	....	....	....	....	1
Painters	....	....	....	....	....	....	2
Painters lad	....	....	....	....	....	....	1
Plasterers lad	....	....	....	....	....	....	1
Apprentice joiner	....	....	....	....	....	....	1

Scavenging

Drivers	6
Ashmen	24
Tip Attendants	1
Labourers	3

Garage

Mechanic	1
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Sewage Disposal

Works Attendants	4
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Rodent Control

Rodent operative	1
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HOUSING

In December 66 houses and flats had been completed and let by the Council and a further 118 dwellings and 29 garages were under construction. The total number of houses under the control of the Council then was 1,659 of which 7 were houses not originally built for the Council and which have since been acquired.

The 240 houses built by the National Coal Board in Creswell have eased the housing situation generally. At the end of the year 773 housing applications were recorded on the lists. This shows a decrease on the beginning of the year of $17\frac{1}{2}\%$. The slum clearance programme was commenced and rehousing of the displaced persons placed an added burden on the housing resources of the Council.

Maintenance

A total of 4,542 defects were remedied by the Council's Housing Maintenance Staff.

Exterior painting was carried out by the Council to 135 houses and 45 bungalows.

<i>Address</i>	<i>Houses</i>	<i>Bungalows</i>
West Street, Creswell	2	1
West Street, Creswell	—	2
Thorpe Avenue, Whitwell	1	—
Portland Avenue, Creswell	18	—
Sherwood Avenue, Creswell		
East Street, Creswell	12	14
Eyre Street, Creswell		
Jago Avenue, Clowne		
Jago Avenue, Clowne	8	—
Rose Avenue, Clowne	17	—
Claylands Place, Whitwell	4	—
East Street, Clowne	—	6
Clune Street, Clowne	13	—
Claylands Place, Whitwell....	10	—
Claylands Road, Whitwell	6	—
Bakestone Moor	8	—
Claylands Road, Whitwell	8	—
Claylands Grove, Whitwell	10	—
Bakestone Moor	2	—
Queens Close, Whitwell	—	4
Queens Road, Whitwell	2	10
Tennyson Road, Whitwell....	14	—
Shakespeare Avenue, Creswell	—	8
	<hr/> 135	<hr/> 45

No instances of bed bug infestation was reported nor discovered during the year.

Private Building

38 houses were completed and a further 5 were under construction. Several instances of byelaw contravention were discovered but no action was taken against the contractors concerned following assurance that there would be no recurrence. One contractor has undertaken to make good an irregular installation and the need for legal proceedings against future offenders should be considered.

PRIVATELY OWNED HOUSES

A summary of work done to privately owned houses consequent upon formal and informal action by the Council is reported under heading P.H.A. 1936.

It was thought that there would be an increase in the amount of work done to privately owned houses after the introduction of the Housing Repairs and Rents Act, 1954. The first optimism regarding

the new rent proposal quickly faded when more details of the scheme became known. Many owners are still reluctant to carry out even normal maintenance work.

PLANNING APPLICATIONS

Brought forward from 1954	....	....	....	....	7
Received	....	....	....	....	280
Approvals permanent	....	....	....	....	264
Approvals temporary	....	....	....	....	2
Refusals	....	....	....	....	11
Withdrawals	....	....	....	....	—
Outstanding	....	....	....	....	10

NEW BUILDINGS AND ALTERATIONS

No. of inspections made	....	....	....	....	1,500
No. of buildings completed	....	....	....	....	175

IMPROVEMENT GRANTS

Considerable extra work was imposed on the Department in connection with the scheme for grants to improve certain classes of property. Such a scheme is a very welcome method of extending the useful life of many structurally sound houses lacking in amenities and it is a pity more property owners have not taken advantage of it.

During 1955, 136 houses were the subject of improvement grant applications of which 46 payments were made, 85 premises were awaiting completion prior to payment and 5 were withdrawn. The total money involved was £15,159 17s. 9d. and the total amount paid was £3,787 0s. 6d. The former figure is an increase on last year of £13,972 6s. 3d.

Improvements and conversions at West Lea, Clowne were commenced and involved the laying of 450 yards of 4" drain and 422 yards of 6" drain. 78 visits were made to the site and 102 separate water tests were made on a total of 94 lengths. This project should be completed during the summer of 1956 and will add considerably to the effluent received at the new Low Road sewage works.

The improvements carried out to all houses included provision of baths and running hot water supply, the average approved cost per house was £223 4s. 0d.

HOUSING ACT, 1936—UNFIT HOUSES

Slum Clearance

The first year programme commenced in 1955 and two houses were represented as unfit for human habitation, two demolition orders were made and a total of seven houses were demolished or closed pending demolition. Several scheduled properties were

closed voluntarily by the owners, and undertakings given to demolish or convert to other use. Many houses in the area are below standard but are not sufficiently dilapidated to warrant representation as unfit. These houses show insufficient return to encourage further investment to bring them to a reasonable standard.

WATER SUPPLIES

Water supplies to the District are satisfactory, new mains and incidental works have been completed to serve new housing sites.

SEWAGE DISPOSAL

Parish of Barlborough

Slaley Lane, Works.

The main works at Barlborough are overloaded as a result of development in its drainage area and building on the New Road site will add to the difficulties. 2 samples were taken and 1 was satisfactory. The scheme for modernising these works is in hand.

Barbers Row and Wood Lane Disposal Plant

These plants deal with sink wastes mainly and three water closets. Preliminary enquiries have been made concerning the resewering of Barbers Row and Wood Lane.

Parish of Clowne

Hollin Hill Works.

These works are working to capacity as they receive the effluent of the Bacon Factory, whose through-put has increased nearly twenty times that of 1947 and the increasing number of houses on the Clowne Estates.

Two samples of the final effluent were taken and one was found to be unsatisfactory.

Low Road Works

These works are giving satisfactory effluent but are not yet working to the capacity for which they were designed. Flow will increase when the West Lea improvements are completed.

The final effluent is satisfactory.

Parish of Creswell

Hennymoor Works

Two samples of the existing works were taken, one of which was satisfactory. It must be borne in mind however, that the overflows along the line of the sewer are continuously in action.

New Works

Considerable progress had been made prior to the discovery early in the year of damage due to mining operations. A halt had to be called to the construction of the works but the laying of the sewers in the village has continued.

Parish of Whitwell

Whitwell Works

In December it was noted that these works were becoming flooded by the adjoining stream. Observations were taken and approach was being made at the close of the year to the National Coal Board to take necessary steps to obviate this.

This is a modernised plant and gave satisfactory effluents during the year.

Hodthorpe Works

As reported in my report of 1954 these works are showing signs of overloading. Nothing further has been done but this plant must be modified at some near future date. Three samples of the effluent were taken and two were unsatisfactory.

General

Instructions were given to the Consulting Engineers to take steps to obviate the flooding of Station Road, Whitwell.

Approximately 62 chokages of public sewers were dealt with by the Council involving almost 300 houses.

CLEANSING AND SALVAGE

A weekly dustbin emptying service is undertaken by the Council. The cleansing of privy middens and emptying of pails and cesspools is included in the cleansing service. A fleet of 6 vehicles comprising 2 side loaders, one rear loading fore and after tipper and three open lorries are in use.

Cesspool emptying is affected by hand pump into a 500 gallon tank which is loaded onto one of the open lorries.

Vehicle Details

	<i>Reg. No.</i>	<i>Date Licensed</i>	<i>Make</i>	<i>Total Mileage</i>	<i>1955 Mileage</i>
Lorry 2	CRB585	1.8.36	S.D.	87,297	6,481
Freighter 3	KRB860	6.5.47	Karrier	65,874	5,714
Freighter 5	AKS103	27.6.47	S.D.	46,782	6,321
Lorry 4	LKA29	16.2.50	Bedford	67,937	10,602
Lorry 3	PRA791	16.3.51	Karrier	32,670	7,257
Freighter 1	TNU913	1.6.53	S.D.	13,334	4,992
Truck 1	WRB106	3.1.55	Morris	10,642	10,559

Maintenance and overhauls are carried out by the full time mechanic/electrician in the garage. Certain vehicles have outlived their economic life and replacements will have to be considered in the near future.

SALVAGE

Collection of salvage is still being carried out, revenue from this source is listed below :

1951	....	£1,540	0	0	1954	....	£737	7	8
1952	....	£934	11	2	1955	....	£863	5	4
1953	....	£481	15	0					

During the year the Council put into operation a salvage bonus scheme to encourage the collection of salvage and also to maintain the weekly refuse collection service.

WORK CARRIED OUT BY THE CLEANSING DEPARTMENT

			<i>Bins</i>	<i>Privies</i>	<i>Ashpits</i>	<i>Pails</i>	<i>Cesspools</i>
Lorry 2	....	....	1,846	945	997	9,510	199
Freighter 3	....	....	39,120	366	203	—	—
Freighter 5	....	....	88,790	—	—	—	—
Lorry 4	....	....	1,803	—	—	—	—
Lorry 3	....	....	2,878	1,067	579	—	7
Freighter 1	....	....	169,685	—	—	—	—

PUBLIC HEALTH ACT, 1936

Routine inspections of the District have been carried out and 3,384 visits have been made investigating various complaints and abating nuisances found. 231 informal notices were sent during the year and 127 formal notices were served. Repairs to old property have continued but difficulty has been experienced due to a continual decline in the condition of this type of property and to a shortage of general property repairers. 104 houses were repaired by owners as a result of informal action by the Council. 127 houses as a result of formal action and in 62 cases the work was carried out by the Council following default by the owner. In these latter cases the costs are recoverable by the Council. In one instance legal proceedings were taken in connection with two properties and whilst the magistrate imposed no fine for non-compliance with an abatement notice, a nuisance order was made requiring the owner to remedy the defects.

A total of 409 nuisances were abated during the year of which 82 were defective roofs and rain water gutters and pipes, 47 were defective cooking ranges, 30 related to plasterwork and 82 were defects to drainage systems.

SUMMARY

Floors, windows, general joinery	....	....	....	32
New sinks and/or wastes	....	....	....	14
Chimney stacks, pointing and brickwork	....	....	....	23
Roofs	....	....	....	82
Cooking ranges	....	....	....	47
Plasterwork	....	....	....	30
Drains	....	....	....	82

CONVERSIONS

Progress in conversion work has been satisfactory and with the completion of West Lea the only remaining large area in Clowne for conversion will be Mount Pleasant. A start has already been made in this area and four premises were converted in 1955. Works on a further six has commenced.

The total number of cesspools in the area is 79 serving approximately 94 premises. There are 122 ashpits and 191 pails. It is not physically possible to convert some of these properties but every effort is being made to convert existing premises within financial limitations. Several properties have been voluntarily converted by owners. The grant given by the Council in these cases was increased from £10 to £13 in view of increased costs of labour and materials over the past five years.

SUMMARY OF CONVERSIONS

<i>Parish</i>	<i>Privies</i>	<i>Pails</i>	<i>Premises</i>	<i>W.C. Provided</i>
Barlborough	—	1	1	1
Clowne	4	—	4	4
Creswell	—	—	—	—
Whitwell	—	—	—	—

PROVISION OF DUSTBINS

The Council continue to supply approved dustbins and 73 have been provided to private owners. 6 dustbins have been supplied in default. As a result of purchase tax increases the cost of the standard bin rose from 26/10d. to 39/6d. during the latter part of the year.

MOVEABLE DWELLINGS

There are six caravans used as permanent dwellings licensed in the area. Several licences have been issued for temporary siting by civil engineering contractors.

INFECTION AND DISINFECTION

Disinfection after cases of infectious diseases was carried out in the home and after an epidemic of scarlet fever at Clowne Infants School, the classroom concerned was disinfected. 123 infectious disease cases were notified of which 106 were scarlet fever. A large scale outbreak of food poisoning in neighbouring districts affected this area to only a small degree. 12 cases of food poisoning were reported, 8.1 of which proved to be positive. 31 specimens were obtained and submitted to the laboratory for bacteriological examination. None of the cases was traced to an infection within the district.

RODENT CONTROL

No serious reservoir infestations of rats exist in the district and in spite of the extra work imposed on the Rodent Operator two sewer treatments were effectively carried out in accordance with the Ministry of Agriculture and Fisheries instructions. No large scale sewer infestations were recorded and of 266 manholes baited takes were observed in only 24 cases giving a figure of 90%.

<i>Locations</i>	<i>Inspections</i>	<i>Baits Laid</i>	<i>Takes</i>
Dwellinghouses	.... 2,604	1,767	1,435
Business and agricultural premises	.... 833	—	—

Total bodies recovered as a result of all operations was 313. It is generally taken that the ratio of recovered to unrecovered bodies is 10 :1

PLACES OF EMPLOYMENT

Factories

25 factories are listed on the factory register and regular inspections are carried out, few contraventions have been noted and details are as follow :—

Power factories	....	....	....	....	....	25
Other factories (Building sites, etc.)	....	....	....	....	....	8
Inspections	....	....	....	....	....	254
Written notices	....	....	....	....	....	3
Defects found	....	....	....	....	....	6
Defects remedied	....	....	....	....	....	5

2 outworkers are listed and conditions are satisfactory.

Bakehouses

There are 4 bakehouses in the area, all of which are registered as factories. 15 Inspections were carried out during the year.

Shops

Visits are made to shops in connection with closing hours and other provisions of the Shops Act, no formal action was taken during 1955. Food shops have been visited in a preliminary survey pending publication of the hygiene requirements and the general standard was found to comply with existing requirements.

FOOD INSPECTION

Three ice cream premises were licensed at the end of the year. Most retailers only selling wrapped ice cream.

57 visits were made to retail food shops in connection with unfit foods and 138 certificates were issued. This work is additional to pre-war commitments and no legal significance under the food and drugs act is attached to these certificates nor is the Local Authority required to issue them. It does, however, assist the

retailer in his subsequent claims. Details of food dealt with in this way are as follows :—

Food submitted for examination and voluntary surrender.

Tinned Foods

Tomatoes	....	...	234
Fruit	....	....	147
Meat	....	....	57
Ham	....	....	20
Fish	....	....	32
Beans	....	....	51
Soup	....	....	82
Peas	....	....	144
Carrots	....	....	2
Miscellaneous	....	....	13
Milk Pudding	....	....	1
Milk	....	....	67
Cream	....	....	16
Drinking Chocolate	....	....	1

Fresh Foods

Sausages	....	3-lb.
Cooked Meats	....	15½-lb.
Cheese	....	153-lb.
Fruit	....	10-lb.
Sauce	....	2-bottles
Jam and Preserves	....	2-lb.

CAFES AND CANTEENS

There are 14 cafes and canteens in the district and the general standard was satisfactory bearing in mind the existing requirements. The number of meals served in these establishments has decreased considerably since the end of rationing but standards of hygiene must not be allowed to deteriorate if food poisoning and other disorders are to be avoided. Making-up places and other food preparing premises are within this category and in spite of the pressure of other work, time must be found to maintain a high standard of cleanliness in these establishments. The ultimate sanction lies with the public and it may well be that a policy of active co-operation with the retailer will yield the best results.

ICE CREAM

There is one ice cream manufacturer in the area who produces from a cold mix, the premises are satisfactory.

MEAT INSPECTION

There are six slaughterhouses licensed in your district and meat inspection has continued to take up a considerable amount of time of the Department. 788 visits being made to the slaughterhouses. Details of slaughtering and diseases found in post mortem examination are shown below.

Number of beasts (excluding cows) killed	....	....	575
Number of cows killed	....	....	223
Number of calves killed	....	....	5
Number of sheep killed	....	....	934
Number of pigs killed	....	....	38,764

40,501

17 pigs affected with diseases other than tuberculosis were condemned and 920 were diseased in some way, the most common disease in this category was pneumonia. 1 cow was condemned during the year. This cow had shown ante-mortem signs of illness and on post mortem examination was found to be suffering from acute toxæmia due to intestinal disorder causing extensive peritonitis. 27 beasts and 49 cows were diseased in some way other than tuberculosis and cysticercosis. The most common trouble being distomatosis.

Tubercular lesions were observed in 22 beasts and 89 cows and affected parts were condemned. 633 pigs were affected in this way, the most common seat of infection being the head. 1 cow was condemned with generalised tuberculosis. This cow showed no clinical symptoms and was in good condition but miliary tuberculosis of both lungs and other extensive acute lesions were observed on post mortem inspection. 25 pigs were condemned during the year for tuberculosis.

More cases of cysticercus bovis were noted during the period a trend noticed in some other areas. 4 cases were recorded, cysts being found in the head in three instances and in the heart in the fourth. All were beasts of excellent quality and after the prescribed cold storage treatment were released for sale, with the exception of the part infested.

Diseases for which carcasses were wholly or partially condemned.

Tuberculosis	....	....	....	....	....	....	744
Pleurisy	)	....	....	....	....	....	824
Pneumonia		....	....	....	....	....
Cysts	....	....	....	....	....	....	12
Cysticercus Bovis	....	....	....	....	....	....	4
Emaciation	....	....	....	....	....	....	2
Injury	....	....	....	....	....	....	8
Cirrhosis	....	....	....	....	....	....	47
Moribund	....	....	....	....	....	....	8
Jaundice	....	....	....	....	....	....	3
Scepticaemia	....	....	....	....	....	....	4
Pyæmia	....	....	....	....	....	....	2
Abcesses	....	....	....	....	....	....	14
Fluke	....	....	....	....	....	....	42
Peritonitis	....	....	....	....	....	....	3
Parasites (other than Flukes)	....	....	....	....	....	....	12
Angioma	....	....	....	....	....	....	2
Others	....	....	....	....	....	....	47

PETROLEUM

29 licences were issued for the storage of petoleum for a total capacity of 25,000 gallons. 2 new tanks were installed and tested.

CRESSWELL SWIMMING BATHS

The baths were opened on 1st April and attendance was as follows :

Adult tickets	....	....	....	....	....	3,425
Junior Tickets	....	....	....	....	....	16,178
Slipper Baths	....	....	....	....	....	1,036
Spectators	....	....	....	....	....	1,907
Seasons tickets (Junior)	....	....	....	....	....	51
(Senior)	....	....	....	....	....	8
School Children	....	....	....	....	....	18,368
Polo Matches	....	....	....	....	....	12

The schools attending the baths under the Derbyshire Education Committee scheme for swimming instruction are as follow :—

Cresswell County Junior Mixed.
 Frechville County Junior Mixed.
 Creswell Secondary Modern Mixed.
 Carter Lodge Senior Mixed.
 Birley County Secondary Modern Mixed.
 Killamarsh County Secondary Modern Mixed.
 Frechville County Secondary Modern Mixed.
 Whitwell County Senior Mixed.
 Whaley Thorns County Senior Mixed.
 Hodthorpe County Junior Mixed.
 Rainbow Forge County Junior Mixed.
 Killamarsh County Junior Mixed.
 Birley Spa County Junior Mixed.
 Beighton Brook House County Junior Mixed.

During the season regular samples of the water from the pool were submitted for examination. The Chemist and Bacteriologist reports :—

“During the summer months the samples from the public swimming baths all proved satisfactory both chemically and bacteriologically.”

Three galas were held during the season, one run entirely by Creswell Schools, one sponsored by the Council and the third was run by the Creswell Swimming Club.

The wood underdrawing of the roof and roof trusses were painted in an attractive colour before the swimming season opened.

OFFICE

During the year a total of 5,203 letters and postal packages were despatched by the Department.

Carcases and Offal inspected and condemned in whole or in part.

	<i>Cattle</i> <i>ex-</i> <i>cluding</i>			<i>Sheep</i> <i>and</i>			
	<i>Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Lambs</i>	<i>Pigs</i>	<i>Horses</i>	
Number killed (if known)	575	223	5	934	38,764	—	
Number inspected	575	223	5	934	38,764	—	
All diseases except T.B. and Cysticerci.							
Whole carcasses condemned	—	1	—	—	17	—	
Carcases of which some part or organ was condemned	27	49	—	—	920	—	
Percentage of the number inspected affected with disease other than T.B. and cysticerci	4.70	23.43	—	—	2.37	—	
Tuberculosis only							
Whole carcasses condemned	—	1	—	—	25	—	
Carcases of which some part or organ was condemned	22	89	—	—	633	—	
Percentage of the number inspected affected with tuberculosis	3.84	40.26	—	—	1.70	—	
Cysticercosis							
Carcases of which some part or organ was condemned	4	—	—	—	—	—	
Carcases submitted to treatment by refrigeration	4	—	—	—	—	—	
Generalised and totally condemned	—	—	—	—	—	—	

